



OIPE

RAW SEQUENCE LISTING

3 <110> APPLICANT: Masuda, Esteban

DATE: 05/06/2002 16

PATENT APPLICATION: US/09/998,667

TIME: 13:57:06

Input Set : A:\21044-6.app

Output Set: N:\CRF3\05062002\I998667.raw

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Liao, X. Charlene
 5
         Zhao, Haoran
         Chu, Peter
 6
         Pardo, Jorge
         Rigel Pharmaceuticals, Incorporated
10 <120> TITLE OF INVENTION: TRAC1: Modulators of Lymphocyte Activation
12 <130> FILE REFERENCE: 021044-000600US
14 <140> CURRENT APPLICATION NUMBER: US 09/998,667
15 <141> CURRENT FILING DATE: 2001-12-03
17 <150> PRIOR APPLICATION NUMBER: US 60/282,432
18 <151> PRIOR FILING DATE: 2001-04-06
20 <160> NUMBER OF SEQ ID NOS: 18
22 <170> SOFTWARE: PatentIn Ver. 2.1
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39 Thr Ser Phe Asp Cys Ala Val Cys Leu Glu Val Leu His Gln Pro Val
42 Arg Thr Arg Cys Gly His Val Phe Cys Arg Ser Cys Ile Ala Thr Ser
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48 Ser Glu Gly Val Pro Ala Thr Asp Val Ala Lys Arg Met Lys Ser Glu
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57 Leu Gln Glu Leu Glu Glu Thr Ala Ala Arg Cys Val Cys Pro Phe Cys
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63 His Arg Ser Glu Arg Arg Pro Val Phe Cys Pro Leu Cys Arg Leu Ile
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165

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DATE: 05/06/2002 TIME: 13:57:06

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DATE: 05/06/2002 RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/998.667 TIME: 13:57:07

Input Set : A:\21044-6.app

Output Set: N:\CRF3\05062002\I998667.raw

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- 125 aagaateget tgageeeggg aggeggaggt tgeagtgage tgagategeg eeagtaeact 1980
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- 139 <222> LOCATION: (383)..(1081)
- 140 <223> OTHER INFORMATION: TRAC1
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- 145 cacqqqqcqq ctqccqcctc cqcctccqcq ccttaaccta ggcggcttgc cgaagatctc 180
- 146 ageceegegg eegegegete geeetgeeet agaceagggt tgggegeage ggeggaggtg 240
- 147 yettetggge tgegegaget gggagagetg ggaggeggeg ategeagetg ggeegggaet 300
- 148 teetteetee acegeaegge aacaaaacaa eeetgeggea ggeaetgagt gettegeage 360
- 149 tqtctqqqcq aqagqcacag cgatggqctc cgtqctgagc accgacagcg gcaaatcggc 420
- 150 geoegeetet gecacegege gggeeetgga gegeaggagg gaeeeggagt tgeeegteae 480
- 151 gtccttegae tgegeegtgt geettgaggt gttacaccag eetgteegga eeegetgegg 540
- 152 ccaequatto typequitect quattyctae caquetqaaq aacaacaaqt qqacctqtee 600
- 153 ttattqccqq qcatatcttc cttcaqaaqq aqttccaqca actgatgtag ccaaaaqaat 660
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- 159 agttagtcac actttgtttt atgatgattt catagatttt aatataattg aggaagctct 1020
- 160 tateegaaga gtettagaee ggteaettet tgaatatgtg aateaetega acaecacata 1080
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- 162 acaaatggga gggaagttgt caatgattga tgggcaaaaa tgtacaacac agttatgtgt 1200
- 163 ttqtccatqt ttattqttat agtqcattta aaaactqctt taattttaat qqtttaaatc 1260
- 164 tightttacat cottgagatt ettacacate taacaacaaa aaaaattate tacatcagte 1320
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- 167 actaatettt gittetgigta aaaaaataig gagagigaaa caaagigeag acaticaaag 1500
- 168 aaataagaaa totgotocaa tgotottgtt otaatotota ataggttaac gttaataato 1560
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- 175 <213> ORGANISM: Homo sapiens
- 177 <220> FEATURE:
- 178 <223> OTHER INFORMATION: cDNA encoding truncated version of human TRAC1
- 180 <400> SEQUENCE: 4

RAW SEQUENCE LISTINGPATENT APPLICATION: **US/09/998,667**DATE: 05/06/2002

TIME: 13:57:07

Input Set : A:\21044-6.app

Output Set: N:\CRF3\05062002\1998667.raw

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/998,667 T

DATE: 05/06/2002 TIME: 13:57:07

Input Set : A:\21044-6.app

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RAW SEQUENCE LISTING ERROR SUMMARY PATENT APPLICATION: US/09/998,667

DATE: 05/06/2002 TIME: 13:57:08

Input Set : A:\21044-6.app

Output Set: N:\CRF3\05062002\I998667.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the $\langle 220 \rangle$ to $\langle 223 \rangle$ fields of each sequence which presents at least one n or Xaa.

Seq#:6; N Pos. 167,168
Seq#:7; Xaa Pos. 3,4

VERIFICATION SUMMARY

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Input Set : A:\21044-6.app

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L:317 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:120 L:360 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:0